

C L A I M S

1. Method for the precise positioning of a carrier (1) for a track of a railborne vehicle, in particular of a magnetic levitation railroad, whereby the carrier (1) is provided with a track plate (3) with guide elements installed on it for the vehicle and at least one, preferably two connecting elements (5) extending essentially at right angles from the track plate (3) and whereby the carrier (1) is supported discretely on a bed (7), characterized in that the carrier (1) and a compensation sleeper (2) are produced separately from each other, in that the carrier (1), the compensation sleeper (2) and the bed (7) are then connected to each other, whereby fine adjustment of the predetermined spatial curve of the carrier (1) is effected between the carrier (1) and the compensation sleeper (2) and/or between the compensation sleeper (2) and the bed (7).
2. Method as in the preceding claim, characterized in that the adjustment is effected between the carrier (1) and the compensation sleeper (2) and/or between the compensation sleeper (2) and the bed (7) by means of spindles.
3. Method as in one of the preceding claims, characterized in that the gap between the carrier (1) and the compensation sleeper (2) and/or between the compensation sleeper (2) and the bed (7) during the adjustment is then filled with an underpoured casting compound.

4. Method as in one of the preceding claims, characterized in that the underpoured casting compound is selected so that it allows for a longitudinal shifting of the carrier (1) on the bed (7) or on the compensation sleeper (2).
5. Method as in one of the preceding claims, characterized in that the carrier (1) is supported elastically on the bed (7) or on the compensation sleeper (2).
6. Method as in one of the preceding claims, characterized in that the carrier (1) is fixed via at least one fixed bearing on the bed (7) or on the compensation sleeper (2).
7. Method as in one of the preceding claims, characterized in that the carrier (1) is underpoured under load.
8. Track of a railborne vehicle, in particular of a magnetic levitation railway, with a carrier (1), whereby the carrier (1) is provided with a track plate equipped with guide elements for the vehicle and at least one, preferably two connecting elements (5) extending essentially at right angles from the track plate, whereby the carrier (1) is supported discretely on a bed (7), characterized in that a compensation sleeper (2) which is a separate component is installed between the carrier (1) and the bed (7) and in that the carrier (1) is connected to the compensation sleeper (2) via the connecting elements (5) and the compensation sleeper (2) is connected to the bed (7).

9. Track as in the preceding claim, characterized in that the carrier (1) and the compensation sleeper (2) and/or the compensation sleeper (2) and the bed (7) are grouted in.
10. Track as in one of the preceding claims, characterized in that the carrier (1) and the compensation sleeper (2) and/or the compensation sleeper (2) and the bed (7) connected to each other by means of a bearing design with lift-off prevention and/or elongation compensation possibility and/or lateral fixing.
11. Track as in one of the preceding claims, characterized in that the carrier (1) and the compensation sleeper (2) and/or the compensation sleeper (2) and the bed (7) are connected to each other via a fixed bearing.
12. Track as in one of the preceding claims, characterized in that a mounting plate (12) is provided for the end of the connecting element (5) at the compensation sleeper (2).
13. Track as in one of the preceding claims, characterized in that a bearing plate (14) is installed on the end of the compensation sleeper (2) towards the connecting element (5).
14. Track as in one of the preceding claims, characterized in that the bearing plate (14) and the mounting plate (12) are connected to each other by means of a holding mandrel (19) so as to produce a fixed bearing.
15. Track as in one of the preceding claims, characterized in that a compensating layer, in particular an elastomer layer (17) is installed between the bearing plate (14) and the mounting plate (12).

16. Track as in one of the preceding claims, characterized in that the mounting plate (12) interacts with a lateral retention and a lift-off prevention.
17. Track as in one of the preceding claims, characterized in that a bracing device is provided between the compensation sleeper (2) and the bed (7).
18. Track as in one of the preceding claims, characterized in that an underpoured casting compound is provided between the compensation sleeper (2) and the bed (7).
19. Track as in one of the preceding claims, characterized in that the underpoured casting compound and/or the support is realized in such manner as to allow a longitudinal shifting of the carrier (1) relative to the bed (7).
20. Track as in one of the preceding claims, characterized in that add-on elements (4) with guide elements to guide and/or drive the vehicle are provided on the longitudinal faces of the upper chord (11).
21. Track as in one of the preceding claims, characterized in that the carrier (1) and/or the compensation sleeper (2) are made of concrete, being in particular in form of prefabricated concrete elements.